

Machine Studies

Schedule for Run03-3, 2013

October 15th 0800 - October 16th 0800

Time	Descriptions	Studiers	SR Status
	Tuesday, October 15, 2013		
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Schroeder/OPS	Stored Beam & Injection
0930-0945	Switch PAR Fundamental RF systems	RF Group	No Injection
0930-1000	Reboot interleaving DSPs	PS Group	No Injection
0930-1130	PS script testing & investigate occasional on/Reset commands failing to reach converters	Fors	No Beam
0930-1130	Inspect Linac modulator RTDs	Cours	No Injection
0930-1130	Install valves for new PAR circulator	Wright	No Injection
0930-1230	Characterize RF gun kickers	Pasky	No Injection
0930-1130	Investigate why several L1 P.S. will shut off remotely	Hillman	No injection
1000-1200	Replace RF cavity blowers in Booster	Morrison	Booster Access
1000-1100	Switch from back-up to primary process water pump in S19/20 (P.S. in S18,19,20,21 off)	Theres	No beam

1000-1200	Troubleshoot S1/2 process water pump trips which occurred last week (P.S. in S40,1,2,3 set to 0)	Rohlfing/MOM group	No beam
1300-1500	SCU0 beam-based alignment.	Harkay	Stored Beam & Injection
1300-1500	Injector training (09-15) (parallel to SCU0 BBA).	Oobasohan	Limited Injection
1500-1700	Troubleshoot S27B:P0 and RTFB debugging	Erwin/ Lenkszus/ Serenio	Stored Beam & Injection
1700-2300	High charge booster beam study. Inject 324 bunches before starting.	Yao Chae DiMonti	No injection
1700-2100	CPU setup (parallel to booster study).	Xiao	Stored Beam & Injection
2100-2200	Reload BPLD limits if required.	OPS	No impact
2300-2400	Injection into small aperture.	Emery Sun	Stored Beam & Injection
Wednesday, October 16, 2013			
0000-0300	Injection into small aperture (continued).	Emery Sun	Stored Beam & Injection
0300-0700	Set up high betaX for hybrid operation.	Sajaev	Stored Beam & Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection